Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宜言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発用者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:		
私の住所、私言籍、国籍は下記の私の氏名の後に記載された通りです。	My residence, post office address and chizenship are as stated next to my name.		
下記の名称の発明に関して請求範囲に記載され、特許出頭している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled		
	LIQUID CRYSTAL DISPLAY APPARATUS HAVING		
	WIDE TRANSPARENT ELECTRODE AND STRIPE		
	ELECTRODES		
上記発用の明細音(下記の複でx印がついていない場合は、 本書に番付)は、	the specification of which is attached hereto unless the following box is checked:		
□月_日に提出され、米国出頭番号または特許協定条約 □原出頭番号をとし、 (該当する場合) に訂正されました。	was filed on <u>December 7, 1999</u> as United States Application Number or PCT International Application Number and was amended on (If applicable).		
和は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.		
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	Lacknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.		

Japanese Language Declaration (日本語宣言書)

私は、米国生典第35両119条 (a)-(d) 項又は365条 (b) 項に基さ下記の、米国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a) 項に基づく国原出原、又は外国での特許出頭もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している。本出頭の前に出頭された特許または発明者証の外国出頭を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出属 10-348915 (Pat. Appln.)	Japan
(Number)	(Country)
(雪号)	(国 名)
11~036281 (Pat. Appln.)	Japan
(Number)	(Country)
(番号)	(庭名)

私は、第35編米国法典119条(e)項に基いて下記の米 国特許出頭規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出頭音)

私は、下記の米国法典第35届120条に基いて下記の米国特許出面に記載された権利、又は米国を指定している特許協力条約365条(c)に基ずく権利をここに主張します。また、本出頭の各積水範囲の内容が米国法典第35届112条第1項又は特許協力条約で規定された方法で先行する米国特許出面に開示されていない限り、その先行米国出願書近出日以降で本出預書の日本国内または特許協力条約国際提出日までの期間中に入手された、遂邦規則法典第37届1条56項で定義された特許交格の有無に関する重要な情報について関示義格があることを認識しています。

(Application No.) (Filing Date) (出頭音号) (出頭日)

(Application No.) (Filing Date) (出頭音号) (出題日)

私は、私自身の知識に基ずいて本宣言書中で私が行なう意明が真実であり、かつ私の入手した情報と私の信じるところに基ずく表明が全て真実であると信じていること。さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基ずき、罰金または拘禁、もしくはその両方により処罰されること。そしてそのような故意による虚偽の声明を行なえば、出顧した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく直誓を致します。

I hereby claim foreign priority under Title 36. United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or Inventor's cartificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Clalmed 優先権主張なし

8/December/1998	_
(Day/Month/Year Filed)	u
(出賦年月日)	
15/February/1999	
(Day/Month/Year Filed)	_
(州間毎月月)	

I hereby claim the benefit under Title 36. United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (Filing Date) (出頭音引) (出頭日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 36, United States Code Section 112, it acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.66 which became available between the filling date of the prior application and the national or PCT international filling date of application.

(Status: Patented, Pending, Abandoned) (更況: 特許許可済、保属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、採属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a velid CMS control number.

Japanese Language Declaration (日本語宜官書)

受任状: 私は下記の交明者として、本出願に関する一切の 手続きを米特許高权局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。 (弁護士、または代理 人の氏名及び至禄番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith filst name and registration number)

Attorney Patrick G. Burns	<u>Reg. No.</u> 29,367	Attorney James K. Folker	<u>Reg. No.</u> 37.538
Roger D. Greer	26,174	Jonathan D. Feuchtwang	41,017
Lawrence J. Crain	31,497	B. Joe Kim	41,895
Steven P. Fallon	35,132	Joel H. Bootzin	42,343

Send Correspondence to:

直接電話連絡先: (名前及び電話番号) Direct Telephone Calls to: (name and lelephone number)

Patrick G. Burns, Esq. Greer, Burns & Crain, Ltd.

Sears Tower - Suite 8660, 233 S. Wacker Dr. Chicago, IL 60606 (312) 993-0080

唯一主たは第一契明者名 Full name of sole or first Inventor Hidefumi Yoshida		Full name of sole or first inventor Hidefumi Yoshida		
発明者の署名	目付	Inventore elenature Hoshida January 17, 2000		
住所		Residence Kawasaki-shi, Kanagawa, Japan		
图托		Clizenship Japanese		
私告等		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka		
		4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan		
第二共同発明者		Fut name of second joint Inventor, If any Yasutoshi Tasaka		
第二共同 発明者	日付	Second inventor's signature Dete Yasutoshi Tasafan January 17, 2000		
住所		Roskience Kawasaki-shi, Kanagawa, Japan		
ef		Citterishb Japanese		
私書報		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka		
		4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211_8588, Japan		

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

第三共同発明者名		Full name of third joint inventor, if any Takashi Sasabayashi
第三共同発明者の署名	日付	Third inventor's signature Dete January 17, 2000
住所		Residence Kawasaki-shi, Kanagawa, Japan
国籍		Citizenship
		Japanese
私書箱		Poss Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka
		4-chome, Nakahara-ku, Kawasaki-shi,
		Kanagawa 211-8588, Japan
第四共同発明者名		Full name of fourth joint inventor, if any
		Yohei Nakanishi
第四共同発明者の署名	日付	Fourth inventor's signature Date
		yokei Nahanishi January 17, 2000
住所		Residence
E//		Kawasaki-shi, Kanagawa, Japan
国籍		Citizenship
		Japanese
私書箱		Post Office Address C/O FUJITSU LIMITED, 1-1, Kamikodanaka
		4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan
WT # 同数四 # #		
第五共同発明者名		Full name of litth joint inventor, if any Takatoshi Mayama
THERD		
第五共同発明者の署名	日付	Fifth inventor's signature Date
·	- 	Tokatosh Mayama January 17, 2000
住所		Residence Kawasaki-shi, Kanagawa, Japan
No. 444		
国籍		Criticaship Japanese
私書箱		Post Office Address
包含化		c/o FUJITSU LIMITED, 1-1, Kamikodanaka
		4-chome, Nakahara-ku, Kawasaki-shi,
		Kanagawa 211-8588, Japan
——————————— 第六共同発明者名		Full name of sixth joint inventor, if any
		Hiroyasu Inoue
第六共同発明者の署名 第六共同発明者の署名	日付	Sixth inventor's signature . Oate
		Hirryan Luone January 17, 2000
住所		Residence
		Kawasaki-shi, Kanagawa, Japan
国籍		Citizenship
		Japanese
私書箱		Post Office Address
		c/o FUJITSU LIMITED, 1-1, Kamikodanaka
		4-chome, Nakahara-ku, Kawasaki-shi,
		Kanagawa 211-8588, Japan

第七共同兒明者名		Full name of seventh joint inventor, if any Hisashi Yamaguchi		
第七共同発明者の署名	日付	Seventh inventor's signature Kisashi Yumaguchi January 17, 20		
住所		Residence Kawasaki-shi, Kanagawa, Japan		
国籍 .		Citizenship Japanese		
私書箱		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka		
		4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan		
第八共同発明者名		full name of eighth joint inventor, if any Kimiaki Nakamura		
第八共同発明者の署名	日付	Eighth inventor's signature Date January 17, 2000		
住所		Residence Kawasaki-shi, Kanagawa, Japan		
国籍		Citizenship Japanese		
私書箱		Post Office Address c/o FWITSU LIMITED, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi,		
第九共同発明者名		Kanagawa 211-8588, Japan Full name of ninth joint inventor, if any Yoshio Koike		
第九共同発明者の署名	日付	Ninth inventor's signature Kocke Date Yoshio Kocke January 17, 2000		
住所		Residence Kawasaki-shi, Kanagawa, Japan		
国籍		Citizenship Japanese		
私書箱		Post Office Address c/o FUJITSU LIMITED, 1-1, Kamikodanaka		
		4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan		
第十共同発明者名		Full name of tenth joint inventor, if any Tetsuya Fujikawa		
第十共同発明者の署名	日付	Tenth inventor's signature Date Tetsuya Fujikawa January 17, 2000		
住所		Residence Kawasaki-shi, Kanagawa, Japan		
国籍		Citizenship Japanese		
私箱	, , , , , , , , , , , , , , , , , , , 	Post Office Address c/o FWITSU LIMITED, 1-1, Kamikodanaka		
		4-chome, Nakahara-ku, Kawasaki-shi,		

4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan

Additional Prior Foreign Application(s) (外国での先行出額)

Priority Not Claimed 優先権主張しない

11-075867 (Pat. Appln.)	Japan	19/March/1999 口
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
11-075866 (Pat. Appln.)	Japan	19/March/1999 口
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
11-311174 (Pat. Appln.)	Japan	1/November/1999
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
11-343457 (Pat. Appln.)	Japan	2/December/1999
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
(Number) (番号)	(Country) (国名)	 (Day/Month/Year Filed) (出願年月日)
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
 (Number) (番号)	(Country) (国名)	